

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.: 10/571,667  
Applicant: DE VRIES, *et al.*  
Confirmation No.: 2304  
Filed: May 11, 2007  
Group Art Unit: 1645  
Examiner: Ogunbiyi, O.  
Title: Piroplasmid Vaccine  
Attorney Docket: I-2003.010 US

March 26, 2008

**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111**

**Mail Stop: Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir/Madam:

In response to the Office Action mailed on December 26, 2007 (hereafter, "Office Action"), Applicants respectfully submit the following amendments and remarks.

**Amendments to the Specification** begin on page 2.

**Amendment to the Claims** begin on page 3.

**Remarks** begin on page 7.